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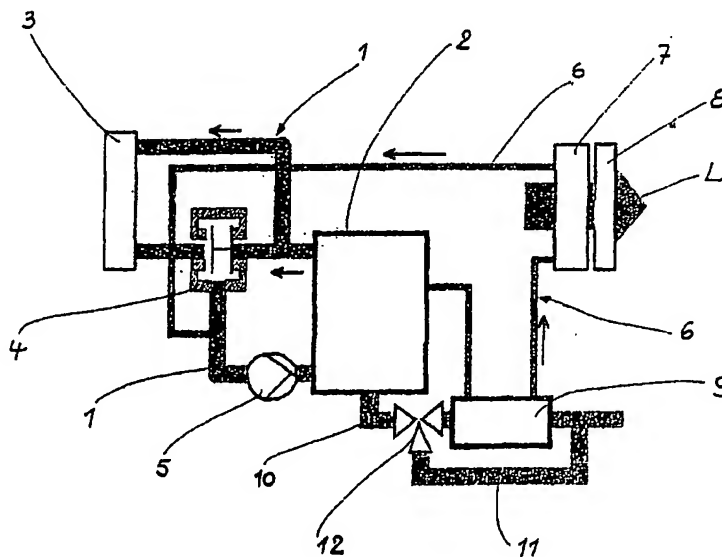
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(54) Title: MOTOR VEHICLE HEATING DEVICE COMPRISING AN ADDITIONAL HEATER

(54) Bezeichnung: HEIZVORRICHTUNG EINES KRAFTFAHRZEUGES MIT ZUSATZHEIZUNG



(57) Abstract: The invention relates to a heating device of a motor vehicle comprising an internal combustion engine (2) and a vehicle interior. Said heating device encompasses a cooling circuit (1) for cooling the internal combustion engine (2), a heating circuit (6) that is provided with at least one heating element (7) and is used for heating the vehicle interior, and an additional electric heater, especially an auxiliary PTC heating unit (8). According to the invention, a heat source can be connected to the cooling circuit and/or the heating circuit (6) as a second supplementary heater (9).

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(57) **Zusammenfassung:** Die Erfindung betrifft eine Heizvorrichtung eines eine Brennkraftmaschine (2) und einen Fahrzeuginnenraum aufweisenden Kraftfahrzeuges mit einem Kühlkreislauf (1) zur Kühlung der Brennkraftmaschine (2) und einem mindestens einen Heizkörper (7) aufweisenden Heizkreislauf (6) für die Beheizung des Fahrzeuginnenraumes sowie mit einer elektrischen Zusatzheizung, insbesondere einer PTC-Zusatzheizung (8). Es wird vorgeschlagen, dass dem Kühl- und /oder Heizkreislauf (6) eine Wärmequelle als zweite Zusatzheizung (9) zuschaltbar ist.